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#### 10031385 CLSTITLES

Titles of Most Frequently Occurring Classifications of Patents Returne

From A Search of 10031385 on September 22, 2004

```
455/212
               (0 OR, 5 XR)
      Class
              455 :
                    TELECOMMUNICATIONS
      455/130
                    RECEIVER OR ANALOG MODULATED SIGNAL FREQUENCY
                         CONVERTER
      455/205
                    .Frequency or phase modulation
      455/212
                    .. With squelch or other audio output silencing
455/228
               (1 OR, 4 XR)
              455 :
                     TELECOMMUNICATIONS
      Class
      455/130
                    RECEIVER OR ANALOG MODULATED SIGNAL FREQUENCY
                         CONVERTER
      455/227
                    .Responsive to an input signal of particular
                        predetermined frequency
      455/228
                    .. Responsive to specified modulation (e.g.,
                       call alarm, Conelrad)
455/45
               (1 \text{ OR}, 4 \text{ XR})
              455 :
                    TELECOMMUNICATIONS
      Class
      455/39
                    TRANSMITTER AND RECEIVER AT SEPARATE STATIONS
      455/42
                    .Frequency or phase modulation
      455/45
                    ..Via subcarrier
340/825.72
               (0 OR, 4 XR)
              340 : COMMUNICATIONS: ELECTRICAL
      Class
      340/825
                    SELECTIVE
      340/825.71
                   .Frequency responsive actuation
      340/825.72
                    ..Wireless link
455/205
               (3 OR, 1 XR)
              455 : TELECOMMUNICATIONS
      Class
      455/130
                    RECEIVER OR ANALOG MODULATED SIGNAL FREQUENCY
                        CONVERTER
      455/205
                    .Frequency or phase modulation
               (1 OR, 2 XR)
340/870.02
      Class
              340 : COMMUNICATIONS:
                                      ELECTRICAL
      340/870.01
                    CONTINUOUSLY VARIABLE INDICATING (E.G.,
                        TELEMETERING)
      340/870.02
                  .With meter reading
340/870.03 (0 OR, 3 XR)
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#### 10031385 CLSTITLES Class 340: COMMUNICATIONS: ELECTRICAL 340/870.01 CONTINUOUSLY VARIABLE INDICATING (E.G., TELEMETERING) 340/870.02 .With meter reading .. Having plural transmitters 340/870.03 3 340/870.11 (0 OR, 3 XR) 340 : COMMUNICATIONS: ELECTRICAL CONTINUOUSLY VARIABLE INDICATING (E.G., 340/870.01 TELEMETERING) 340/870.11 .Plural transmitters 3 455/226.4 (2 OR, 1 XR) Class 455: TELECOMMUNICATIONS 455/130 RECEIVER OR ANALOG MODULATED SIGNAL FREQUENCY CONVERTER 455/226.1 .Measuring or testing of receiver 455/226.4 ..With meter or indicator 2 340/825.02 (0 OR, 2 XR) 340 : COMMUNICATIONS: ELECTRICAL Class 340/825 SELECTIVE 340/825.02 .Tree or cascade 340/825.73 (0 OR, 2 XR) Class 340 : COMMUNICATIONS: ELECTRICAL 340/825 SELECTIVE 340/825.71 .Frequency responsive actuation 340/825.73 ..Plural frequencies 342/354 (0 OR, 2 XR)Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS AND DEVICES 342/350 DIRECTIVE 342/352 .Including a satellite 342/354 ..With beam steering 2 375/130 (1 OR, 1 XR) 375 : PULSE OR DIGITAL COMMUNICATIONS Class 375/130 SPREAD SPECTRUM 381/4 (0 OR, 2 XR) Class 381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS AND DEVICES 381/1 BINAURAL AND STEREOPHONIC 381/2 .Broadcast or multiplex stereo 381/3 .. FM final modulation

... AM subcarrier

381/4

## 10031385\_CLSTITLES

		_ · · · - · · - <del>_ • · · · · · · · ·</del>
2	455/194.1 (3 Class 455/130 455/150.1 455/194.1	FRECOMMUNICATIONS RECEIVER OR ANALOG MODULATED SIGNAL FREQUENCY CONVERTER Signal selection based on frequency (e.g., tuning)
2	455/195.1 (0 Class 455/130 455/150.1 455/195.1	TELECOMMUNICATIONS  RECEIVER OR ANALOG MODULATED SIGNAL FREQUENCY  CONVERTER  .Signal selection based on frequency (e.g.,  tuning)
2		TELECOMMUNICATIONS  RECEIVER OR ANALOG MODULATED SIGNAL FREQUENCY  CONVERTER
2		: TELECOMMUNICATIONS  RECEIVER OR ANALOG MODULATED SIGNAL FREQUENCY  CONVERTER  .Squelch
2	455/226.2	OR, 1 XR)
		TELECOMMUNICATIONS RECEIVER OR ANALOG MODULATED SIGNAL FREQUENCY CONVERTER .Measuring or testing of receiverSignal strength

#### 10031385 CLSTITLES .....Discriminator or detector 455/263 455/345 (0 OR, 2 XR) Class 455 : TELECOMMUNICATIONS RECEIVER OR ANALOG MODULATED SIGNAL FREQUENCY 455/130 CONVERTER 455/344 .Combined with diverse art device 455/345 ..With vehicle 455/506 (1 OR, 1 XR)Class 455 : TELECOMMUNICATIONS 455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS 455/500 .Plural transmitters or receivers (i.e., more than two stations) 455/501 .. Noise, distortion, or singing reduction 455/504 ... Fading compensation 455/506 ....Rayleigh or multipath fading 2 455/557 (1 OR, 1 XR)Class 455 : TELECOMMUNICATIONS 455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G. TRANSCEIVER) .Radiotelephone equipment detail 455/550.1 455/557 .. Interface attached device (e.g., interface with modem, facsimile, computer, etc.) 455/67.7 (0 OR, 2 XR) 455 : TELECOMMUNICATIONS Class 455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS 455/67.11 .Having measuring, testing, or monitoring of system or part 455/67.7 .. With indication (e.g., visual or voice signalling, etc.) 455/70 (0 OR, 2 XR) Class 455 : TELECOMMUNICATIONS 455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS 455/68 .With control signal 455/70 .. Receiver control signal originates at messag

transmitter

2 455/701 (0 OR, 2 XR) Class 455: TELECOMMUNICATIONS

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10031385\_CLSTITLES
455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS
455/68 .With control signal
455/701 ..Tone coded squelch

#### 10031385 CLS

Most Frequently Occurring Classifications of Patents Returned From A Search of 10031385 on September 22, 2004

#### Original Classifications

- 3 455/205
- 2 455/226.4

#### Cross-Reference Classifications

- 5 455/212
- 4 340/825.72
- 4 455/228
- 4 455/45
- 3 340/870.03
- 3 340/870.11
- 2 340/825.02
- 2 340/825.73
- 2 340/870.02
- 2 342/354
- 2 381/4
- 2 455/195.1
- 2 455/208
- 2 455/263
- 2 455/345
- 2 455/67.7
- 2 455/70
- 2 455/701

#### Combined Classifications

- 5 455/212
- 5 455/228
- 5 455/45
- 4 340/825.72
- 4 455/205
- 3 340/870.02
- 3 340/870.03
- 3 340/870.11
- 3 455/226.4
- 2 340/825.02
- 2 340/825.73
- 2 342/354
- 2 375/130
- 2 381/4
- 2 455/194.1
- 2 455/195.1
- 2 455/208
- 2 455/222
- 2 455/226.2

### 10031385\_CLS

- 455/263
- 455/345
- 455/506
- 2 2 2 2 2 2 2 455/557
- 455/67.7
- 455/70
- 455/701

PLUS Search Results for S/N 10031385, Searched September 22, 2004

The Patent Linguistics Utility System (PLUS) is a USPTO automated sear ch

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## 10031385\_LIST

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4800369
4819053
4821122
4837567
4893347
4893349
4922517
4970523
4975707
5198779
5241690
5251053
5267233
5289464